DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

under Attorney Docket Number:

as U.S. Serial Number:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

EQUALIZER FOR REDUCED INTERSYMBOL INTERFERENCE VIA PARTIAL CLOCK SWITCHING

N/A

RPS920030103US1

the specification of which is identified by the attorney (IBM) docket number below:

filed on:	herewi	th	
and amended on (if a	pplicable):		
I hereby state that I have review as amended by any amendmen		nts of the above identified spe	ecification, including the claims,
I acknowledge the duty to disclusith 37 CFR 1.56.	ose information which is ma	iterial to the patentability of	f this application in accordance
I hereby claim the benefit of for certificate listed below and have a filing date before that of the a	e also identified below any fo	reign application for patent	
Prior Foreign Application(s):			Priority Claimed?
	-		Yes No
Number	Country	Filing Date	
I hereby claim the benefit of Un and, insofar as the subject matter application in the manner provi- material to the patentability of t prior application and the nation	er of each of the claims of the ded by the first paragraph of his application as defined in	is application is not disclosed 35 USC 112,I acknowledge 37 CFR 1.56 which occurre	d in a listed prior United States the duty to disclose information
(Application Serial #)	(Filing Date)	(Status	

 \mathbf{X}

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all attorneys and/or agents associated with **CUSTOMER NO.: 25299**; and the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Carlos Munoz-Bustamante	Reg. No. 51,349
Joscelyn G. Cockburn	Reg. No. 27,069
John D. Flynn	Reg. No. 35,137
George E. Grosser	Reg. No. 25,629
Daniel E. McConnell	Reg. No. 20,360
Martin J. McKinley	Reg. No. 31,782
Scott W. Reid	Reg. No. 42,098
J. Bruce Schelkopf	Reg. No. 43,901
Joseph A. Sawyer, Jr.	Reg. No. 30,801

Send correspondence to SCOTT W. REID, at **CUSTOMER NO.: 25299** and direct all telephone calls to SCOTT W. REID at (919) 254-1085.

FULL NAME OF FIRST INVENTOR: HAYDEN C. CRANFORD, JR.

INVENTOR'S SIGNATURE: Haydu C. Campod of

DATE: 9/16/03

RESIDENCE: 6900 Branton Drive; Cary, North Carolina, 27519

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

FULL NAME OF SECOND INVENTOR: WESTERFIELD J. FICKEN

INVENTOR'S SIGNATURE: Voltage A Freque

DATE: 9/16/03

RESIDENCE: 100 Trailing Fig Court; Cary, North Carolina 27513

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

FULL NAME OF THIRD INVENTOR: WENTAI LIU

INVENTOR'S SIGNATURE: Went

Wester h

DATE: 9/12/03

RESIDENCE: 234 Ross Street; Santa Cruz, California, 95060

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence